

## ATTACHMENT B

### Amendments to the Claims

This listing of claims will replace all prior versions, and listings, of claims in the application.

1. (Currently Amended) A hydromechanical ~~clamping device~~ chuck, ~~intended to be,~~  
~~with~~ having one end thereof, ~~mounted~~ for mounting in a machining device, and having a  
~~second with another end to~~ for releasably ~~hold~~ holding a shaft tool, the ~~clamping device~~  
chuck comprising an inner sleeve with an axial bore for receiving a shaft of the shaft  
tool, and a clamping means, wherein the inner sleeve and an outer sleeve encloses at  
least one chamber in which a clamping means in a shape of an annular piston is  
enclosed, which piston by means of hydraulically operating means is displaceable in an  
axial direction, wherein the inner sleeve and the outer sleeve are joined together and  
wherein the piston and the inner sleeve have respective contacting and interacting  
conical surfaces with each other, whereby ~~which at~~ axial displacement of the piston in  
one direction ~~cause~~ causes radial compression of the inner sleeve for clamping the  
shaft tool, and ~~that~~ axial displacement of the piston in another direction causes relief of  
the inner sleeve for releasing the shaft tool.

2. (Currently Amended) The hydromechanical ~~clamping device~~ chuck according to  
claim 1, wherein the hydraulic means include a pressurization chamber arranged at one  
end of the piston, and a relief chamber at another end of the piston, which chambers  
are capable of being filled and pressurized by a hydraulic pressure medium.

3. (Currently Amended) The hydromechanical-clamping-device chuck according to claim 1, wherein the interacting conical surfaces have a conicity that is self locking.

4. (Currently Amended) The hydromechanical-clamping-device chuck according to claim 1, wherein the inner sleeve and the outer sleeve are joined together by welding, threading, soldering, gluing or with a combination thereof.

5. (Currently Amended) The hydromechanical-clamping-device chuck according to claim 1, wherein a sealing means is arranged between the piston and the outer sleeve.

6. (Currently Amended) The hydromechanical-clamping-device chuck according to claim 5, wherein the sealing means is arranged closer to a pressurization side of the piston than to a relief side.

7. (Currently Amended) The hydromechanical-clamping-device chuck according to claim 1, wherein a part intended for clamping a tool is integrated with a part intended for mounting in a machining device.

8. (Cancelled)

9. (Currently Amended) A hydromechanical-clamping-device mandrel, intended to be, with having one end thereof, mounted for mounting in a machining device, and with having another end to for releasably-held holding a tool, the-clamping-device mandrel

comprising an inner sleeve and a clamping means, wherein the inner sleeve and an outer sleeve encloses at least one chamber in which a clamping means in a shape of an annular piston is enclosed, which piston by means of hydraulically operating means is displaceable in an axial direction, wherein the inner sleeve and the outer sleeve are joined together and wherein the piston and the outer sleeve have respective contacting and interacting conical surfaces with each other, whereby ~~that at~~ axial displacement of the piston in one direction ~~cause~~ causes radial expansion of the outer sleeve for clamping the tool, and ~~that~~ axial displacement of the piston in another direction causes relief of the outer sleeve for releasing the tool.

10. (Currently Amended) The hydromechanical ~~clamping device~~ mandrel according to claim 9, wherein the hydraulic means include a pressurization chamber arranged at one end of the piston, and a relief chamber at another end of the piston, which chambers are capable of being filled and pressurized by a hydraulic pressure medium.

11. (Cancelled)

12. (Currently Amended) The hydromechanical ~~clamping device~~ chuck of claim 5, wherein the sealing means is in the shape of a sealing ring.